

**CURRICULUM VITAE**

*Of*

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**PERSONAL DETAILS**

Name : **Dr. Nitin Harinarayan Chandak**  
 Gender : Male  
 DOB : 26<sup>th</sup> February, .  
 Nationality : Indian

**EDUCATIONAL QUALIFICATIONS**

**M.B.B.S.** -- Indira Gandhi Medical College, Nagpur, INDIA, Dec. 1989.  
**M.D.** -- Indira Gandhi Medical College, Nagpur, INDIA, Dec. 1989.  
**D.M.** -- Grant Medical College Bombay, INDIA, August 1998.

**TRAINING:**

<b>POST</b>	<b>INSTITUTE</b>	<b>DURATION</b>
Intern	Indira Gandhi Medical College, Nagpur	Jan 90 – Dec 90
House job ( <i>Medicine &amp; radiology</i> )	Indira Gandhi Medical College, Nagpur	Feb 91 – Jan 92
Senior Resident (Medicine)	Indira Gandhi Medical college, Nagpur	Feb 92 – Dec 93
Lecturer (Medicine)	indira Gandhi Medical College, Nagpur	Dec 93 – Feb 95
Senior Resident (Neurology)	Grant Medical College Mumbai	Aug 95 – July 97
Chief resident (Neurology)	Grant Medical College Mumbai	Aug 97 – July 98
Clinical Assistant (Neurology)	Jaslok Hospital, Mumbai	Aug 98 – Jan 99
Video EEG Training	Shree Chitra Institute Trivandaram	Feb – March 99

**DISSERTATION TOPICS:**

- Assessment of value of ketotifen in prophylactic management of bronchial asthma. Thesis for MD (Medicine), Nagpur University.
- Study of multiple risk factors in Ischemic Cerebrovascular Stroke. Thesis for DM (Neurology), Bombay University.

## PUBLICATIONS

### Books, chapters and sections

1. Nested PCR Assay for Eight Pathogens: A Rapid Tool for Diagnosis of Bacterial Meningitis.  
Bhagchandani SP, Kubade S, Nikhare PP, Manke S, **Chandak NH**, Kabra D, Baheti NN, Agrawal VS, Sarda P, Mahajan P, Ganjre A, Purohit HJ, Singh L, Taori GM, Daginawala HF, Kashyap RS. *Mol Diagn Ther*. 2015 Dec 8. [Epub ahead of print]
2. Diagnosis of herpes simplex encephalitis by ELISA using anti-peptide antibodies against type-common epitopes of glycoprotein B of herpes simplex viruses.  
Bhullar SS, **Chandak NH**, Baheti NN, Purohit HJ, Taori GM, Daginawala HF, Kashyap RS. *J Immunoassay Immunochem*. 2015 Nov 24. [Epub ahead of print]
3. Comparative evaluation of risk factors, outcome and biomarker levels in young and old acute ischemic stroke patients.  
Kawle AP, Nayak AR, Lande NH, Kabra DP, **Chandak NH**, Badar SR, Raje DV, Taori GM, Daginawala HF, Kashyap RS. *Ann Neurosci*. 2015 Apr;22(2):70-7. doi: 10.5214/ans.0972.7531.220204.
4. Rapid diagnosis and simultaneous identification of tuberculous and bacterial meningitis by a newly developed duplex polymerase chain reaction.  
Nagdev KJ, Bhagchandani SP, Bhullar SS, Kapgate RC, Kashyap RS, **Chandak NH**, Daginawala HF, Purohit HJ, Taori GM. *Indian J Microbiol*. 2015 Jun;55(2):213-8. doi: 10.1007/s12088-015-0517-9. Epub 2015 Feb 3.
5. Reversible onychomadesis following exposure to carbamazepine.  
Baheti NN, Kabra D, **Chandak NH**, Mehta BD, Agrawal RR. *Neurol India*. 2015 Jan-Feb;63(1):120-2. doi: 10.4103/0028-3886.152687. No abstract available.
6. Identification of an immunodominant epitope in glycoproteins B and G of herpes simplex viruses (HSVs) using synthetic peptides as antigens in assay of antibodies to HSV in herpes simplex encephalitis patients.  
Bhullar SS, **Chandak NH**, Baheti NN, Purohit HJ, Taori GM, Daginawala HF, Kashyap RS. *Acta Virol*. 2014;58(3):267-73.
7. **Determination of Toll-like receptor-induced cytokine profiles in the blood and cerebrospinal fluid of Chikungunya patients.**  
Kashyap RS, Morey S, Bhullar S, Baheti N, **Chandak N**, Purohit H, Taori G, Daginawala H. *Neuroimmunomodulation*. 2014;21(6):338-46. doi: 10.1159/000358240. Epub 2014 Apr 23.

- 8 [Determination of viral load by quantitative real-time PCR in herpes simplex encephalitis patients.](#)  
Bhullar SS, **Chandak NH**, Purohit HJ, Taori GM, Daginawala HF, Kashyap RS.  
Intervirology. 2014;57(1):1-7. doi: 10.1159/000351521. Epub 2013 Aug 24.
- 9 [Mycobacterial dormancy regulon protein Rv2623 as a novel biomarker for the diagnosis of latent and active tuberculous meningitis.](#)  
Jain RK, Nayak AR, Husain AA, Panchbhai MS, **Chandak N**, Purohit HJ, Taori GM, Daginawala HF, Kashyap RS.  
Dis Markers. 2013;35(5):311-6. doi: 10.1155/2013/309816. Epub 2013 Sep 15.
- 10 [Protein A-based ELISA: its evaluation in the diagnosis of herpes simplex encephalitis.](#)  
Bhullar SS, Kashyap RS, **Chandak NH**, Purohit HJ, Taori GM, Daginawala HF.  
Viral Immunol. 2011 Aug;24(4):341-6. doi: 10.1089/vim.2010.0129. Epub 2011 Jul 1.
11. [Detection of viral antigen, IgM and IgG antibodies in cerebrospinal fluid of Chikungunya patients with neurological complications.](#)  
Kashyap RS, Morey SH, **Chandak NH**, Purohit HJ, Taori GM, Daginawala HF.  
Cerebrospinal Fluid Res. 2010 Aug 13;7:12. doi: 10.1186/1743-8454-7-12.
- 12 [Diagnosis of Chikungunya fever in an Indian population by an indirect enzyme-linked immunosorbent assay protocol based on an antigen detection assay: a prospective cohort study.](#)  
Kashyap RS, Morey SH, Ramteke SS, **Chandak NH**, Parida M, Deshpande PS, Purohit HJ, Taori GM, Daginawala HF.  
Clin Vaccine Immunol. 2010 Feb;17(2):291-7. doi: 10.1128/CVI.00326-09. Epub 2009
- 13 [Neurological complications of Chikungunya virus infection.](#)  
**Chandak NH**, Kashyap RS, Kabra D, Karandikar P, Saha SS, Morey SH, Purohit HJ, Taori GM, Daginawala HF. Neurol India. 2009 Mar-Apr;57(2):177-80. doi: 10.4103/0028-3886.51289.
- 14 [Demonstration of components of antigen 85 complex in cerebrospinal fluid of tuberculous meningitis patients.](#)  
Kashyap RS, Dobos KM, Belisle JT, Purohit HJ, **Chandak NH**, Taori GM, Daginawala HF. Clin Diagn Lab Immunol. 2005 Jun;12(6):752-8.
- 15 [Differential diagnosis of tuberculous meningitis from partially-treated pyogenic meningitis by cell ELISA.](#)  
Kashyap RS, Kainthla RP, Satpute RM, Agarwal NP, Chandak NH, Purohit HJ, Taori GM, Daginawala HF. BMC Neurol. 2004 Oct 22;4(1):16.

- 16 [Demonstration of IgG antibodies to 30 Kd protein antigen in CSF for diagnosis of tuberculous meningitis by antibody-capturing ELISA.](#)  
Kashyap RS, Kainthla RP, Satpute RM, **Chandak NH**, Purohit HJ, Taori GM, Dagainawala HF. Neurol India. 2004 Sep;52(3):359-62.
- 17 [Rapid diagnosis of tuberculous meningitis using the Simple Dot ELISA method.](#)  
Kashyap RS, Kainthla RP, Biswas SK, Agarwal N, **Chandak NH**, Purohit HJ, Taori GM, Dagainawala HF. Med Sci Monit. 2003 Nov;9(11):MT123-6.
- 18 [The application of the Mancini technique as a diagnostic test in the CSF of tuberculous meningitis patients.](#)  
Kashyap RS, Agarwal NP, **Chandak NH**, Taori GM, Biswas SK, Purohit HJ, Dagainawala HF. Med Sci Monit. 2002 Jun;8(6):MT95-8.

## PAPER PRESENTATIONS

Idiopathic Hypertrophic Cranial Panchymeningitis 4th annual conference of Indian Academy of Neurology, Bangalore, September 1996.

Characterization of 30 kd band in CSF of Tuberculous meningitis patients. 12th Annual Conference of Indian Academy of Neurology Nagpur. Oct. 2004.

Study of 24 patients of CVST with local thrombolysis ; A therapy with unfulfilled promise. Conference of Indian Academy of Neurology Nagpur. OCT 2009

## PROFESSIONAL EXPERIENCE

**Dr. Nitin Chandak**, MD (Medicine), DM (Neurology) is a senior consultant in Neurology. He had his neurology training from Grant Medical College & JJ group of Hospital Mumbai & Further training at Jaslok hospital in Neuro-intensive care. He had further training in Epilepsy care at Sree. Chitra Tirunal Institute, Trivendrum. Where he had training in digital EEG and video EEG monitoring. He has special interest in acute care Neurology, in managing ischemic strokes, intracerebral hemorrhage, epilepsy and neuro infection.

## **MEMBERSHIPS OF SOCIETY**

- i) Indian Academy Of Neurology
- ii) Indian Medical Associations, Nagpur.
- iii) Academy Of Medical Sciences, Nagpur.
- iv) Indian Epilepsy Association ( Vidarbha Branch )
- v) American Academy of Neurology